

WE´RE HIRING!

Research Scientist for protein data analysis (m/f/d)

YOUR MISSION

Join a dynamic team of Research professionals who are developing the next generation of PreOmics sample processing technologies in the field of mass spectrometry.

We are looking for an expert for LC-MS protein data analysis (m/f/d) to develop and establish new data analysis strategies to gain more insights into our new and marketed technologies. In this role, you will drive research projects, contributing to pioneering technology solutions which are supporting our worldwide clients.

You will work cross-functionally and collaborate with international research groups and companies.

YOUR DAILY RESPONSIBILITIES

- Lead & successfully complete innovative and exciting research projects in the field of mass spectrometry-based protein analyses
- Be responsible for project planning and execution
- Perform scientific experiments using state-of-the-art LC-MS equipment
- Focus on data analyses of LC-MS-based experiments
- Work closely with our bioinformatic specialist to develop optimized and automatized data analysis solutions
- Present, share and discuss your results with the team

YOUR PROFILE

- PhD or Master Degree in Biology, Biochemistry, Biotechnology or a related field; Job starters are welcome
- Extensive experience in various LC-MS applications for protein analyses with focus on data evaluation; Ideally, experience in LC-MS analysis of labelling experiments (e.g. TMT labelling), immunoprecipitation and post-translational modifications
- Proficient in LC-MS database search and evaluation software (MaxQuant, MSFragger, Proteome Discoverer, PEAKS, Spectronaut) and bioinformatic tools (Perseus, R, Python); Knowledge in statistical analysis
- At least 2 years of wet-lab experience, preferably in LC-MS sample preparation
- Driven, self-starter with good planning and organizational skills, hands-on mentality and a team player; Fluency in German and English

INTERESTED?

Then grow with us!

We look forward to receiving your application in English or in German by email to hr@preomics.com or via our online application form at www.preomics.com/career.

More information: Please contact Katrin Hartinger 089 / 2314 163 11 or visit www.preomics.com.